PLUS Search Results for S/N 10642933, Searched January 27, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

10642933_CLS1.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10642933 on January 27, 2006

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Original Classifications
5 313/504
3 313/506
3 428/690
    53332222
           438/22
           313/479
           313/503
           315/169.3
438/701
Cross-Reference Classifications
11 313/504
6 428/917
     5
           257/40
           438/99
     3333222222222222
           136/263
           313/505
313/506
428/690
136/252
257/461
            257/99
            257/E21.008
           257/E21.027
257/E21.232
           257/E21.232
257/E21.257
257/E21.314
257/E51.017
438/82
445/24
528/377
Combined Classifications 16 313/504
           257/40
    6
           313/506
428/690
428/917
438/99
    6
     6
6
     4
           136/263
313/503
313/505
     33332222222222222222
            438/22
            136/252
            136/256
           252/62.2
257/461
257/99
257/E21.008
            257/E21.027
           257/E21.232
           257/E21.232
257/E21.257
257/E21.314
257/E51.017
313/479
313/512
315/169.3
359/270
428/209
            428/209
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10642933_CLS1.txt

- 2 438/701 2 438/82 2 445/24 2 528/377

10642933_CLSTITLES1.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10642933 on January 27, 2006

```
(5 OR, 11 XR)
16 313/504
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
         Class
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
          313/498
                         .Solid-state type
                         .. with particular phosphor or electrode
         313/503
                              material
         313/504
                         ...Organic phosphor
                  (1 OR, 5 XR)
257 : ACTIVE SOLID-STATE DEVICES
ORGANIC SEMICONDUCTOR MATERIAL
   257/40
         Class
         257/40
                    (3 OR, 3 XR)
    313/506
                          ELECTRIC LAMP AND DISCHARGE DEVICES
         class
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
          313/498
                         .Solid-state type
          313/506
                         ..Plural layers
                  (3 OR, 3 XR)
428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
   428/690
         Class
                         COMPOSITE (NONSTRUCTURAL LAMINATE)
         428/411.1
         428/688
                         .Of inorganic material
          428/689
                         ..Metal-compound-containing layer
          428/690
                         ...Fluroescent, phosphorescent, or luminescent
                             laver
                  (0 OR, 6 XR)
428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
   428/917
         class
          428/917
                         ELECTROLUMINESCENT
   438/99
                    (0 \text{ OR}, 4 \text{ XR})
                   438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
         Class
         438/99
                         HAVING ORGANIC SEMICONDUCTIVE COMPONENT
   136/263
                    (0 \text{ OR}, 3 \text{ XR})
         class
                   136 : BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC
          136/243
                         PHOTOELECTRIC
                         .Cells
          136/252
          136/263
                          ..Organic active material containing
   313/503
                    (2 OR, 1 XR)
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
          Class
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
                         .Solid-state type
..With particular phosphor or electrode
          313/498
          313/503
                             material
   313/505
                    (0 \text{ OR}, 3 \text{ XR})
          Class
                          ELECTRIC LAMP AND DISCHARGE DEVICES
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
          313/498
                         .Solid-state type
          313/505
                         ..With electrode matrix
                  (3 OR, 0 XR)
438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
 3 438/22
         Class
          438/22
                         MAKING DEVICE OR CIRCUIT EMISSIVE OF
                                          Page 1
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10642933_CLSTITLES1.txt NONELECTRICAL SIGNAL

```
(0 OR, 2 XR)
136 : BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC
  2 136/252
           class
           136/243
136/252
                          PHOTOELECTRIC
                          .cells
  2 136/256
                    (1 \text{ OR}, 1 \text{ XR})
                   136 : BATTERIES: THERMOELECTRIC AND PHOTOELECTRIC
           Class
           136/243
                          PHOTOELECTRIC
           136/252
136/256
                          .cells
                          .. Contact, coating, or surface geometry
  2 252/62.2
                    (1 OR, 1 XR)
                   252 : COMPOSITIONS
           Class
           252/62.2
                          ELECTROLYTES FOR ELECTRICAL DEVICES (E.G.,
                              RECTIFIER, CONDENSER)
                     (0 \text{ OR}, 2 \text{ XR})
    257/461
           Class
                   257 : ACTIVE SOLID-STATE DEVICES
                          RESPONSIVE TO NON-ELECTRICAL SIGNAL (E.G.
           257/414
                                 CHEMICAL, STRESS, LIGHT, OR MAGNETIC FIELD SENSORS)
           257/428
                          .Electromagnetic or particle radiation
           257/431
                          ..Light
           257/461
                          ...Light responsive pn junction
  2 257/99
                     (0 \text{ OR}, 2 \text{ XR})
           class
                   257 : ACTIVE SOLID-STATE DEVICES
           257/79
257/99
                          INCOHERENT LIGHT EMITTER STRUCTURE
                          .With housing or contact structure
    257/E21.008
                     (0 \text{ OR}, 2 \text{ XR})
                   257 : ACTIVE SOLID-STATE DEVICES
           Class
           257/E21.001
                          PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
                                 OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES
OR OF
                                 PARTS THEREOF (EPO)
           257/E21.002
                          .Manufacture or treatment of semiconductor
                                device (EPO)
                          ..Manufacture of two-terminal component for integrated circuit (EPO)
          257/E21.003
           257/E21.008
                          ...Of capacitor (EPO)
                    (0 OR, 2 XR)
  2 257/E21.027
                   257 :
                          ACTIVE SOLID-STATE DEVICES
           257/E21.001
                          PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
                                   OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES
OR OF
                                   PARTS THEREOF (EPO)
          257/E21.002
                          .Manufacture or treatment of semiconductor
                                  device (EPO)
          257/E21.023
                          ...Making mask on semicond uctor body for
                                 further photolithographic processing (EPO)
                          ...Comprising organic layer (EPO)
....Characterized by treatment of photoresist
           257/E21.024
          257/E21.026
                               layer (EPO)
          257/E21.027
                          .....Photolith ographic process (EPO)
                    (0 \text{ OR}, 2 \text{ XR})
  2 257/E21.232
                   257 : ACTIVE SOLID-STATE DEVICES
          257/E21.001
                          PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
                                           Page 2
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10642933_CLSTITLES1.txt OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE

DEVICES O	R OF	OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE
00.1000		PARTS THEREOF (EPO)
	257/E21.002	.Manufacture or treatment of semiconductor device (EPO)
	257/E21.04	Device having at least one potential-jump barrier or surface barrier, e.g., PN junction,
depletion		lavar carrier concentration lavar (FRO)
مدر د ما د در	257/E21.085	layer, carrier concentration layer (EPO)Device having semiconductor body comprising Group IV elements or Group III-V compounds with or
without		impurities, e.g., doping materials (EPO)
	257/E21.211	
material	on	a substrate, diffusion or alloying of impurity
material,	or	
	257/E21.214	<pre>radiation treatment (EPO)To change their surface-physical</pre>
cutting		
	257/E21.215	<pre>(EPO)Chemical or electrical treatment, e.g., electrolytic etching (EPO)</pre>
	257/E21.231	Using mask (EPO)
	257/E21.232	<pre>Characterized by their composition, e.g., multilayer masks, materials (EPO)</pre>
2 257/	E21.257 (0	OR, 2 XR)
	257/E21.001	: ACTIVE SOLID-STATE DEVICES PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
	·	OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE
DEVICES O	R OF	PARTS THEREOF (EPO)
	257/E21.002	<pre>.Manufacture or treatment of semiconductor device (EPO)</pre>
41	257/E21.04	Device having at least one potential-jump barrier or surface barrier, e.g., PN junction,
depletion		layer, carrier concentration layer (EPO)
	257/E21.085	Device having semiconductor body comprising
i + b o+		Group IV elements or Group III-V compounds with or
without		Group IV elements or Group III-V compounds with or
		Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor
material		Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor
material	on	Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using
	on	Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical
material material,	on or	Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)
material	on or	Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical characteristics or shape, e.g., etching, polishing, (EPO)To form insulating layer thereon, e.g.,
material material,	on or 257/E21.214	Group IV elements or Group III-V compounds with or impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical characteristics or shape, e.g., etching, polishing, (EPO)
material material, cutting	on or 257/E21.214 257/E21.24	impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical characteristics or shape, e.g., etching, polishing, (EPO)To form insulating layer thereon, e.g., for masking or by using photolithographic technique
material material, cutting	on or 257/E21.214	impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical characteristics or shape, e.g., etching, polishing, (EPO)To form insulating layer thereon, e.g., for masking or by using photolithographic techniquePost-treatment (EPO)Etching insulating layer by chemical or
material material, cutting	on or 257/E21.214 257/E21.24 257/E21.241	impurities, e.g., doping materials (EPO)Treatment of semiconductor body using process other than deposition of semiconductor a substrate, diffusion or alloying of impurity radiation treatment (EPO)To change their surface-physical characteristics or shape, e.g., etching, polishing, (EPO)To form insulating layer thereon, e.g., for masking or by using photolithographic techniquePost-treatment (EPO)Etching insulating layer by chemical or physical means (EPO)

10642933_CLSTITLES1.txt

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2 257/E21.314
                      (0 \text{ OR}, 2 \text{ XR})
                            ACTIVE SOLID-STATE DEVICES
           Class
                     257 :
                           PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE
           257/E21.001
                                          OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE
DEVICES OR OF
                                         PARTS THEREOF (EPO)
                            .Manufacture or treatment of semiconductor
           257/E21.002
                                        device (EPO)
                            ..Device having at least one potential-jump
           257/E21.04
                                       barrier or surface barrier, e.g., PN junction,
depletion
                                       layer, carrier concentration layer (EPO)
                            ...Device having semiconductor body comprising
Group IV elements or Group III-V compounds with or
           257/E21.085
without
                                      impurities, e.g., doping materials (EPO)
                            ....Treatment of semiconductor body using
           257/E21.211
                                     process other than deposition of semiconductor
material on
                                     a substrate, diffusion or alloying of impurity
material, or
                                     radiation treatment (EPO)
                            ....To change their surface-physical
           257/E21.214
                                    characteristics or shape, e.g., etching, polishing,
cutting
                                    (EPO)
           257/E21.294
                            .....Deposition/post-treatment of
                                   noninsulating, e.g., conductive - or resistive -
layers on
                                   insulating layers (EPO)
                            .....Post treatment (EPO)
.....Physical or chemical etching of layer,
e.g., to produce a patterned layer from pre-deposited
           257/E21.3
           257/E21.305
                            extensive layer (EPO)
.....Using mask (EPO)
           257/E21.314
     257/E51.017
                     (0 \text{ OR}, 2 \text{ XR})
                     257:
                            ACTIVE SOLID-STATE DEVICES
           Class
                           ORGANIC SOLID STATE DEVICES, PROCESSES OR

APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH

DEVICES OR OF PARTS THEREOF

.Structural detail of device (EPO)
           257/E51.001
           257/E51.002
           257/E51.012
                            ..Radiation-sensitive organic solid-state
                                device (EPO)
           257/E51.017
                            ...Comprising organic semiconductor-organic
                               semiconductor heterojunction (EPO)
  2 313/479
                      (2 OR, 0 XR)
                     313 : ELECTRIC LAMP AND DISCHARGE DEVICES
           class
           313/364
313/477R
                            CATHODE RAY TUBE
                            .Envelope
           313/479
                            .. Coating or shielding
     313/512
                      (1 OR, 1 XR)
                     313:
                             ELECTRIC LAMP AND DISCHARGE DEVICES
           Class
           313/483
                            WITH LUMINESCENT SOLID OR LIQUID MATERIAL
           313/498
                            .Solid-state type
                            .. with envelope or encapsulation
           313/512
                      (2 OR, 0 XR)
  2 315/169.3
                     315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
           Class
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10642933_CLSTITLES1.txt
         315/160
                        PLURAL POWER SUPPLIES
         315/167
                        .Plural cathode and/or anode load device
                        ..Diverse-type energizing or bias supplies to different electrodes
         315/169.1
                        ... Electroluminescent device
        315/169.3
2
  359/270
                  (1 OR, 1 XR)
                 359 : OPTICS:
                                   SYSTEMS
        Class
         359/237
                        OPTICAL MODULATOR
         359/238
                        .Light wave temporal modulation (e.g.,
                        frequency, amplitude, etc.)
..Changing bulk optical parameter
         359/240
        359/245
359/265
                        ...Electro-optic
                        ....Electrochromic
         359/267
                        .....Reflection-type (e.g., display device)
                        .....Particular electrolyte layer
        359/270
                  (1 OR, 1 XR)
28 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
  428/209
                 428 :
        Class
                        STRUCTURALLY DEFINED WEB OR SHEET (E.G.,
        428/98
                             OVERALL DIMENSION, ETC.)
                        .Discontinuous or differential coating,
        428/195.1
                            impregnation or bond (e.g., artwork, printing, retouched
                            photograph, etc.)
                        .. Including metal layer
        428/209
2 438/701
                  (2 OR, 0 XR)
                 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
        Class
        438/689
                        CHEMICAL ETCHING
                        .Combined with coating step
..Formation of groove or trench
...Tapered configuration
        438/694
438/700
        438/701
  438/82
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 438 :
                        SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS
                        438/51
                              semi conductor
        438/57
                        .Responsive to electromagnetic radiation
        438/82
                        .. Having organic semiconductor component
  445/24
                  (0 \text{ OR}, 2 \text{ XR})
        Class
                 445 :
                         ELECTRIC LAMP OR SPACE DISCHARGE COMPONENT OR
                          DEVICE MANUFACTURING
        445/1
                        PROCESS
        445/23
                        .With assembly or disassembly
        445/24
                        ..Display or gas panel making
  528/377
                  (0 \text{ OR}, 2 \text{ XR})
                 528 :
                        SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
        Class
                          OF THE CLASS 520 SERIES
        528/373
                        .FROM SULFUR-CONTAINING REACTANT
        528/377
                        ..From heterocyclic compound containing a
                           sulfur atom as a ring member
```

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S52	2	"6333145".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:02
S53	8043	alkylenedioxythiophene or polythiophene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27
S54	276	S53 and (polyphosphoric or cyclohexadiene or polyhydroxy or thiaalkanedicarboxylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:24
S55	77	S53 same (polyphosphoric or cyclohexadiene or polyhydroxy or thiaalkanedicarboxylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:03
S56	65	S55 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:11
S57		S56 and polyanion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12
S58	3	S57 and (dihydro near thieno)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:05
S59	157	S54 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12

			1	·	1	
S60	78	S59 and polyanion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12
S61	78	S60 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:13
S62	18	S61 and (oxy near alkylene near oxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:19
S63	18	S62 and (tetronic or dihydroxybenzene or sulpho or sulphonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:20
S64	13	S55 and (oxy near alkylene near oxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:19
S65	13	S64 and (tetronic or dihydroxybenzene or sulpho or sulphonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:20
S66	135	S53 and (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:25
S67	14	S53 same (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27

S68	192	alkylenedioxythiophene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27
S69	6	S68 same (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27

Page 3

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6333145".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:02
L2	8043	alkylenedioxythiophene or polythiophene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27
L3	276	L2 and (polyphosphoric or cyclohexadiene or polyhydroxy or thiaalkanedicarboxylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:24
L4	77	L2 same (polyphosphoric or cyclohexadiene or polyhydroxy or thiaalkanedicarboxylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:03
L5	65	L4 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:11
L6	57	L5 and polyanion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12
L7	3	L6 and (dihydro near thieno)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:05
L8	157	L3 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12

L9	78	L8 and polyanion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:12
L10	78	L9 and ((layer near configuration) or (light near emitting) or photovoltaic or (solar near cell) or transistor or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:13
L11	18	L10 and (oxy near alkylene near oxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:19
L12	18	L11 and (tetronic or dihydroxybenzene or sulpho or sulphonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:20
L13	13	L4 and (oxy near alkylene near oxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON .	2006/01/27 11:19
L14	13	L13 and (tetronic or dihydroxybenzene or sulpho or sulphonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:20
L15	135	L2 and (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:25
L16	14	L2 same (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27

L17	192	alkylenedioxythiophene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27
L18	6	L17 same (polyphosphoric or thiaalkanedicarboxylic or cyclohexadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/01/27 11:27